

FARM GARDEN

WIRE FENCE CORN CRIB.

It is inexpensive but it will keep out the rats.

In the drawing is shown a handy, inexpensive corn crib which possesses several advantages not possessed by the ordinary flat-eared crib says the Orange Leaf Farmer. It is made on 4x4 posts, with rails at their summits to prevent rats from climbing in. The sides are 4x4 stanchions 2x4 and two feet apart. The bearing is nailed to these on all sides, and the door frame is similarly covered. The roof is



New Corn Crib.

made with wire so as to allow all possible water to penetrate, repell and withstand rain and the action of sunlight. A convenient width is about five feet at the base, widening to seven feet at the eaves. Owing to the very open nature of this crib it consumes more grain than the flat-eared crib, and as there is less chance for rats to hide in the cracks, the crib will be more durable than its sister of wood.

MENDING BROKEN HARNESS

Make a Harness-Purse and Learn to Sew the Leather.

Quite satisfied with harness with which we are now provided, we have had the pleasure of finding the straps to be worn. Take a piece of hard wood, a three inch rule and a pair of 2½ inches wide at the top, then take two pieces three inches wide and ten inches long to be used as awls. Nail one of these solid to the opening pin, and hinge the other to the bottom board as shown. Put a bolt through the bows with a thumb screw so you can tighten or loosen it with your fingers. The experience of the harness should be about six inches wide and 16 inches long. You can place this on a neck and it can be while sewing. A good set and some waxed ends complete the outfit.

Plaster Pans for Rats

The rats often in the barn and corn cribs and sometimes present no available food for them and this is how I observed them eat. Present some plaster pans and chicken coop, not too coarse. Mix dry in proportion of one-fourth plaster pans to three-fourths meal and place in their guns where it will keep dry. The rats eat it readily and as the plaster pans hardens in the stomach and intestines it is good for the rats.

Journalistic Notes

There is no foundation for the rumor that our contemporary, the *Evening Daily Post*, is starting a page for the Home, to be conducted by Mummy London Globe.

FARM EXPERIENCE

A good crop deserves a good start, and altitude one of the best.

Do a little forestry work on the farm this fall. Plant a patch of trees.

Don't eat alfalfa too close. Many good stands have been killed out by allowing the machine to run too low particularly at the last cutting.

There are many new crops recommended for sowing but as a rule it is best to let the experiment stations test all of those we are not familiar with.

Don't make a big lot of the orchard. The hogs will run against the trees while the sap is running, leaving dead spots where the bairns will begin their work of destroying the trees.

Don't be a "don't care" man.

It has been noted what value a dairyman's religion is to him unless his cows know his bugle.

Probably a Vain Hope

Ten thousand Japanese children have learned our national anthem. Some day, perhaps, as many Americans may know it, too.

TO MEASURE AND MIX CONCRETE

Points Which Should Be Remembered to Do Good Job.

In the making of concrete a few rules should be laid down and followed. Concerning these rules Frank H. Crane of Illinois mentions the following points:

1. Measure exact amounts of each part.

2. Mix thoroughly and not too long a time should elapse between the time of adding the water and the putting of the mixing board. Mix this thoroughly. Remember that cement will set in from 20 to 30 minutes and should not be disturbed after that time passed else the concrete loses its strength.

The proper manner of mixing is to sift the sand and cement first upon a mixing board. Mix this thoroughly adding enough water when mixed to bring it to the consistency of mortar. Then add the proper quantities of crushed rock, mixing all together after which it is ready for use. In this manner the sand grains are all covered with the finer particles of cement and the crushed rock when added has voids filled with a temporary matrix. This undoubtedly gives us the greatest strength for material used.

A very common method, however, is to mix all three parts at one time while yet dry and then to mix with water until the mixture will pack well and handle with a shovel.

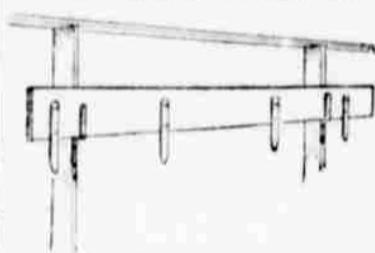
In two weeks' time concrete gains strength sufficient for ordinary use, although 60 days should elapse before a full load.

Do not allow concrete work to dry out fast as cracks will appear. It should be protected from the sun for from three to five days and sprinkled with water so as to insure even setting throughout the concrete.

PLACE FOR TOP BOX BOARDS.

Make an Iron Bracket in Which to Slip Them When Not in Use.

The best way I have found to keep the top box boards of the wagon from the ground where they are often run over and broken, explains a correspondent of the Iowa Homestead, is to make two iron brackets out of old hub wheel or cultivator wheel tires.



Top Box Board Rack.

as shown in the cut. Bolt these up against the inside of your wagon shed and place the top boards in them.

The Clover Crop.

Clover is rich in protein and is a crop which should be grown by every farmer wherever possible to raise it. Next to alfalfa it is the best roughage crop grown. Even with alfalfa it is advisable to have some clover to feed as a variety. All classes of cattle and sheep and hogs like it and thrive upon it. It is rich in muscle building material and is better to feed than bran at \$20 a ton. Good clover hay should be bright in color and never black. There are many kinds of clover and in selecting seed buy only from reliable dealers and be governed by the experience of those you know have made a success of growing this fine hay.

Human Nature.

It's human nature for most of us to expect credit afterwards for the good things we do unconsciously.

Tumbles.

After all, falling 4,000 feet with a balloon isn't always as bad as stepping on a banana peel.

Good Bird to Preserve.

The American quail gives the best shooting of any game bird. Farmers who stock their lands with them before it is too late have a bird that will destroy more harmful insects than anything man can do with spray pump or other contrivances. The cheerful song of Bob White is always sweet music to a hard worker.

Grit for Poultry.

Grit is a great thing for people or for poultry. On the average farm all of the small pebbles in the poultry run are cleaned up within a year, and they suffer for this necessity. When the natural supply is depleted, break up old dishes or pieces of granite rock. Grit is to sale at supply stores. A load of gravel may be handled in a half day which will last the chickens for a year or more.

To get the best artistic effect the print should be slightly out of the center. The top margin should always be narrower than the side margins, both side margins should be equal and the bottom margin should be wider than those at the side.—Home Chat.

RECIPE FOR CARAMEL CAKE.

Complete with the Directions for the Syrup and Filling.

Beat one-half cup butter to a cream, add 1½ cups sugar, beaten yolks of 2 eggs, 1 cup water and 2 cups flour. Beat 5 minutes, add 1 teaspoon vanilla, 3 teaspoons caramel syrup, one-half cup flour. Beat again and then add 2 teaspoons baking powder and well beaten whites of 2 eggs. Bake in two round layers in moderate oven.

Caramel Syrup.—One-half cup granulated sugar in sauce pan until it burns a dark brown. Have ready one-half cup boiling water. Remove saucepan; add water, stirring rapidly. Allow to boil until a thick syrup. Makes enough for three cakes.

Filling.—One cup sugar, one-half cup water. Boil until it burns, then pour it into the beaten white of one egg, stirring it constantly while pouring. Add 1 teaspoon vanilla and 3 teaspoons of caramel syrup. Beat mine when all together with the egg beater until quite cool, then spread it on the layers. Hope some one will try this, as it is a delicious cake.

The Home.

Buying olive oil by the gallon is one case of economy.

To cover the pan in which fish is cooking will make the flesh soft.

Serving hot two vegetables at dinner is as fashionable as it is economical.

Cheap cuts of meat can be served palatably in stews and croquettes.

Perfumed olive oil, sprinkled on library shelves, will prevent mold on books.

After trimming, turn the wick of a lamp below the burner or the oil will ooze.

Mud stains can be removed from black cloth by rubbing them with a raw potato.

Dried lemon peel sprinkled over coals will destroy any disagreeable odor about the house.

To make luminous paint, mix a small quantity of calcium sulphide with ordinary white paint.

Paperhanger's paste is made by adding a teaspoonful of powdered alum to every pound of flour.

Apple Mince Meat.

At this season of the year when apples are plentiful and cheap I prepare them for mincemeat next winter. Pare, quarter, core and chop the apples by running through the food chopper. To six bowls of the chopped apple add one bowl of molasses, one small bowl of vinegar, three bowls of sugar, one tablespoon of cinnamon, one tablespoon of allspice, one-half tablespoon of cloves and one nutmeg. Cook until the apples look clear, then can in fruit jars. When wanted for pie add the chopped meat, chopped suet, cherries, etc., and you will find the making of mincemeat a pleasure instead of a task.

Barbecued Ham.

Cut rather thick slices of cold boiled ham and lay them in a frying pan. Cook on both sides until they begin to crisp at the edges and then put on a hot dish. Add to the fat in the pan four tablespoonsfuls of vinegar, a salt spoonful of English mustard, a tea spoonful of white sugar and a few dashes of black pepper. Boil up once, pour over the ham, let it stand covered for a couple of minutes and send to the table. There is no more savory method of cooking ham than this, and it wins almost universal approbation.—Delineator.

To Clean Fans.

Spread the fan on a towel and thickly cover it with black magnesia. Put a fold of the towel over it and whip lightly with the hands. Reverse the fan and treat the opposite side in like manner. A badly soiled fan can be cleaned with benzine and dry talcum powder.

Breaded Sweet Potatoes.

A new and easy way to serve sweet potatoes is to take cold boiled sweet potatoes and slice them lengthwise. Then take as many eggs as you think enough for the amount of slices you have and dip the potatoes in the egg and roll in cracker crumbs. You will find it makes a delicious dish for supper.

Sugar Potatoes.

Sprinkle as much sugar as salt on your potatoes when frying and note the delicious flavor.

Drop Cake.

Three eggs, one cupful of brown sugar, one cupful of molasses, one cupful of good shortening, one table spoonful of ginger, one tablespoonful of cinnamon, one cupful of hot water, one tablespoonful of baking soda and five cupfuls of flour. Add currants of preferred.

Longest Clock Pendulum.

The longest clock pendulum in the world is at St. Chad's, Shrewsbury, England. It is 22 feet in length, and the ball weighs 200 pounds.

IN VOGUE

IN CHOOSING FURS

THEY MUST HARMONIZE WITH THE WEARER.

No Accessory of the Costume More Important Than These—Disregard Dictates of Fashion if You Must.

"Furs and the woman" might be a better title for this article on the wise selection of cold-defying accessories for women, because so few women choose furs with discretion and good taste.

The design of the garment must fit the height and weight of the woman. Its color must harmonize with her complexion, hair and eyes, and the texture of the fur, the length of hair.



A Striking Jacket.

must soften lines and angles, not emphasize physical defects.

To begin with, no matter what Dame Fashion's dictates, bear in mind that your face as framed by the furs, and your figure as draped by them, are more important than any other aspect of fur-wearing. Buy furs that will prove a fetching frame to the face, and fur garments that will give height and grace to the figure, not detract therefrom.

Both the tall woman and the very small, girlish person can wear the very large furs with long hair, the boas that almost touch the ground, the muffs that make you think of revolutionary day portraits. The short, girlish figure can also be set off by very small fur pieces, like fur cravats, tippets, etc.

But the woman of medium height must avoid the long-haired furs and the massive boas and muff effects, yet lack the petite air of her tiny sister who is at once demure and kittenish in big furs.

The stout woman must avoid all cape effects in long-haired fur so becoming to her tall, slender girl friend. For her there is nothing better than a neck piece of medium length, rather narrow with a group of small heads and saucy paws falling forward over her right shoulder, and the longer ends with tails and paws falling back ward over her left shoulder.

The fussy fur and lace muffs and neck pieces which enjoyed such a vogue last season seem to have disappeared and with them, let us hope, the custom of fastening artificial violets or American beauty roses to muffs.

One fancy set noted in an exclusive shop was a combination of ermine fur and smoke-colored marabout in alternate stripes, a very dressy muff and stole, but the plainer designs, especially in neck pieces and muffs seem to prevail.

A feature of the season is the general use of heads, tails and paws. Very few absolutely plain muffs or stoles are shown. Almost all are finished with quantities of the wee heads and paws, and very pretty they are, too.

American Beauty Waistcoat.

If you want to liven up a black coat suit put in a waistcoat of American beauty satin or velvet. This is a smart touch and shows that you are quite in with the fashions. It may be fastened down center with black velvet or cut jet buttons.

TIDINESS AND GOOD LOOKS.

Girls Should Realize That One Goes with the Other.

Few girls realize that the way they keep their bureau drawers has an influence on the looks; yet nothing shows more quickly than slovenliness, even on a beauty.

Beauty badly groomed needs a label to proclaim it. The ugly girl with the knack of appearing her best has the inside track.

If veils are left on the hat or tossed in a loose mass into a jumbled-up drawer their wrinkles will mar the prettiest face.

Ribbons, collars, lace and embroidery, if not carefully stowed away, will show it when worn and the wearer will not be improved thereby.

Suits that are bedraggled or wrinkled will ruin the most stunning figure. Cloth ones should be hung on hangers and linen or lingerie frocks should be carefully folded and laid in a drawer.

If combs and brushes are allowed to lie around and accumulate dust they will ruin the glossiness of the lovely hair.

Shoes that are permitted to sag at the heels and get out of shape distort even a good-looking foot; in time bring ugly growths.

The corset makes the woman, and the woman who throws her corset down "anyhow" is soon macred in the making.

A perfect hand is hard to recognize in torn or dirty gloves.

For Clogged Pores.

"How did you get rid of your blackheads?" asked a girl of her friend.

"A trained nurse we had when my brother had typhoid told me of a lotion that has done wonders in keeping my skin unclogged. It is quite simple, a half teaspoonful of boracic acid, two tablespoonsfuls of spirits of rosemary and six tablespoonsfuls of water.

"I make three times the quantity and bottle it, as it keeps well. When I am going to bed I rub it on the skin, using a lot of friction. I also use it after having been out on a dusty street."

Ivory Toilet Sets.

Instead of silver toilet articles many women are selecting ivory or imitation ones on account of the ease with which these articles can be kept clean. All one needs to do is to give the ivory brushes and trays a wiping with a fresh, soft cloth, and there is no rubbing or weekly polishing to go through with. All the little toilet and dressing table requisites are now sold in this material, and the boxes are charmingly decorated with sprays of flowers if one does not fancy the plain monogrammed backs.

WARM AND PRETTY COAT.



A coat of this description is very useful for wearing to school; it is serviceable and smart. Checked tweed is the material chosen; it is a simple, sacque shape drawn in at the back, with a band which fastens loosely in front; a pocket is